Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10780313	OPPERMAN ET AL.
	Examiner	Art Unit
	Ali, Mohamed H	3693

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☒ Claims renumbered in the same order as presented by applicant   ☐ CPA   ☐ T.D.   ☐ R.1.47

CLAIM		DATE								
Final	Original	11/30/2007	03/06/2008	04/19/2009	12/05/2009	07/27/2010	10/21/2011			
	1	N		-	-	-	-			
	2	N		-	-	-	-			
	3	N		-	-	-	-			
	4	N		-	-	-	-			
	5	N		-	-	-	-			
	6	N		-	-	-	-			
	7	N		-	-	-	-			
	8	N		-	-	-	-			
	9	N		-	-	-	-			
	10	N		-	-	-	-			
	11	N		-	-	-	-			
	12	N		-	-	-	-			
	13	N		-	-	-	-			
	14	N		-	-	-	-			
	15	N		-	-	-	-			
	16	N		-	-	-	-			
	17	N		-	-	-	-			
	18	N		-	-	-	-			
	19	N		-	-	-	-			
	20	✓	✓	✓	✓	✓	✓			
	21	✓	✓	✓	✓	✓	✓			
	22	✓	✓	✓	✓	✓	✓			
	23	✓	✓	✓	✓	✓	✓			
	24	N		-	-	-	-			
	25	N		-	-	-	-			
	26	N		-	-	-	-			
	27	N		-	-	-	-			
	28	N		-	-	-	-			
	29	N		-	-	-	-			
	30	N		-	-	-	-			
	31	N		-	-	-	-			
	32	N		-	-	-	-			
	33	N		-	-	-	-			
	34	N		-	-	-	-			
	35	N		-	-	-	-			
	36	N		-	-	-	-			

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CLAIM		DATE								
Final	Original	11/30/2007	03/06/2008	04/19/2009	12/05/2009	07/27/2010	10/21/2011			
	37	N		-	-	-	-			
	38				✓	✓	✓			
	39				✓	✓	✓			
	40					✓	✓			
	41					✓	✓			
	42					✓	✓			
	43					✓	✓			
	44					✓	✓			
	45					✓	✓			
	46						✓			
	47						✓			
	48						✓			
	49						✓			
	50						✓			